## ATTACHMENT B

Fiscally Constrained Projects from the 2004 RTP<sup>1</sup>

<sup>1</sup> See www.scag.ca.gov/rtp2004/2004draft/techappendix/Appendix\_I\_ProjectList\_final.pdf [2004 RTP:p. I161-I174]

| СО | Category          | Route/Program                              | From                                  | То                  | Description  | Public Funding<br>(02\$) | Private/Other Funding (02\$) | Completion<br>Year | RTP ID   |
|----|-------------------|--|---------------------------------------|---------------------|--|--------------------------|------------------------------|--------------------|----------|
| IM | Arterial          | SR-115                                     | I-8                                   | Evan Hewes Hwy      | Construct 4-lane extension   | \$55,000,000             |                              | 2012               | 6M0400E  |
| IM | Arterial          | SR-98                                      | SR-111                                | Dogwood Rd/SR-98    | Corridor improvements -<br>widening and/or<br>realignment  | \$30,000,000             |                              | 2012               | 6M04001  |
| IM | Arterial          | SR-78                                      | at Proposed SDSU<br>Campus in Brawley |                     | Access improvements  | \$3,000,000              |                              | 2012               | 6M04001A |
| IM | Arterial          | SR-111                                     | South of SR-98                        | Port of Entry       | Improvements   | \$50,000,000             |                              | 2012               | 6M01002  |
| IM | Mixed Flow        | SR-111                                     | SR-98                                 | I-8                 | Upgrade to 4-lane<br>freeway with<br>interchange(s) at several<br>locations                      | \$90,000,000             |                              | 2012               | 6M01003  |
| IM | Arterial          | SR-111                                     | SR-78 (Brawley)                       | SR-115 (Calipatria) | Upgrade to 4-lane conventional   | \$50,000,000             |                              | 2012               | 6M01004  |
| IM | Arterial          | SR-98                                      | West of SR-111 @<br>RR crossing       |                     | Construct bridge structure   | \$1,500,000              |                              | 2022               | 6M01007  |
| IM | Arterial          | Dogwood Rd<br>Corridor / I-8<br>Overpass   | SR-98                                 | I-8                 | Corridor improvements -<br>widen to 6 lanes from<br>McCabe to I-8; I-8<br>improvement to 6 lanes | \$90,000,000             |                              | 2012               | 6M04018  |
| IM | O&M               | State Highway and<br>Arterial Preservation | Countywide                            |                     | State Highway and<br>Arterial<br>Preservation/Maintenance  | \$157,500,000            |                              | 2030               | 6PL04    |
| IM | TDM               | TDM/Non-motorized                          | Countywide                            |                     | TDM (Non-motorized, telecommute, etc.)   | \$32,000,000             |                              | 2030               | 6TDL04   |
| IM |                   |  |                                       |                     | Total Imperial County  | \$559,000,000            | \$0                          |                    |          |
| LA | Arterial          | Arterial<br>Improvements                   | Countywide                            |                     | Regional Surface Transportation Improvements - refer to separate Arterials project list          | \$583,200,000            |                              | 2030               | 1AL04    |
| LA | Grade<br>Crossing | Grade Crossing                             | Countywide                            |                     | Arterial Goods Movement<br>- refer to separate Grade<br>Crossings project list                   | \$522,600,000            |                              | 2030               | 1GL04    |
| LA | HOV               | I-5/SR-170                                 | North to South/South to North         |                     | HOV Connector  | \$43,000,000             |                              | 2025               | 1H0102   |

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|----|------------|--|-------------------------------|---------------|--|--------------------------|------------------------------|--------------------|---------|
| LA | HOV        | I-5/I-405                                  | North to South/South to North |               | HOV Connector  | \$85,000,000             |                              | 2025               | 1H0103  |
| LA | HOV        | SR-60                                      | Grand Ave                     |               | Construct HOV drop ramps at Grand Ave                              | \$6,000,000              |                              | 2025               | 1H0405  |
| LA | HOV        | SR-14                                      | Ave. P-8                      | Ave. L        | Add 1 HOV lane each dir  | \$27,000,000             |                              | 2015               | 1H0101  |
| LA | HOV        | I-710                                      | I-10                          | Huntington Dr | Construct 1 HOV lane each dir                                      | \$100,000,000            |                              | 2012               | 1H0104A |
| LA | HOV        | I-710                                      | Huntington Dr                 | I-210         | Construct 1 HOV lane each dir                                      | \$150,000,000            |                              | 2025               | 1H0104B |
| LA | Mixed Flow | I-710                                      | I-10                          | Huntington Dr | Construct 3 MF lanes each dir                                      | \$300,000,000            |                              | 2012               | 1M0101A |
| LA | Mixed Flow | I-710                                      | Huntington Dr                 | I-210         | Construct 3 MF lanes each dir                                      | \$450,000,000            |                              | 2025               | 1M0101B |
| LA | Mixed Flow | I-5 Interchanges                           | Orange County Line            | Rosemead Blvd | Interchange improvements   | \$209,000,000            |                              | 2025               | 1M0103  |
| LA | Mixed Flow | SR-57/SR-60                                |                               |               | Interchange improvement  | \$209,000,000            |                              | 2025               | 1M0104  |
| LA | Mixed Flow | Gerald Desmond<br>Bridge replacement       |                               |               | Replacement of existing bridge connecting Terminal Island to I-710 |                          | \$570,400,000                | 2009               | 1M0171  |
| LA | O&M        | State Highway and<br>Arterial Preservation | Countywide                    |               | State Highway and Arterial Preservation/Maintenance                | \$3,030,000,000          |                              | 2030               | 1PL04   |
| LA | TDM        | Non-motorized                              | Countywide                    |               | Bikeway and Pedestrian Improvements, Transportation Enhancements   | \$513,300,000            |                              | 2030               | 1NL04   |
| LA | TDM        | TDM  | Countywide                    |               | Transportation Demand Management                                   | \$186,600,000            |                              | 2030               | 1TDL04  |
| LA | TDM        | Rideshare                                  | Countywide                    |               | Rideshare Services   | \$114,300,000            |                              | 2030               | 1RL04   |
| LA | ITS        | ITS  | Countywide                    |               | Signal Synchronization & Bus Speed Improvement                     | \$676,500,000            |                              | 2030               | 1ITS04  |
| LA | Transit    | Metrolink Commuter<br>Rail                 | Countywide                    |               | Service Expansion  | \$388,000,000            |                              | 2030               | 1CR04   |

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|----|----------|---|--|---------------|---|--------------------------|------------------------------|--------------------|---------|
| LA | Transit  | Countywide Bus<br>System<br>Improvement | Countywide   |               | Countywide Bus System<br>Improvement  | \$2,197,000,000          |                              | 2030               | 1TL104  |
| LA | Transit  | Transit Capital Project Funding         | Countywide   |               | Transit Capital Project Funding   | \$293,000,000            |                              | 2030               | 1TL204  |
| LA | Transit  | Tiered Transit<br>System                | Countywide   |               | Implementation  |                          | TBD                          | 2030               | 1TL304  |
| LA | Transit  | Community Transit<br>Service            | Countywide   |               | Community Transit Service (shuttles, local circulators)   |                          | TBD                          | 2030               | 1TL404  |
| LA | Transit  | Green Line<br>Extension                 | Mariposa@Nash to<br>Century@Sepulveda<br>(LAX Term.) |               | Light Rail  |                          | \$168,000,000                | 2020               | 1TR0101 |
| LA | Transit  | Crenshaw Corridor                       |  |               | Transit Corridor<br>(technology TBD)  | \$201,000,000            |                              | 2008               | 1TR0102 |
| LA | Transit  | Gold Line Extension                     | Pasadena   | Claremont     | Light Rail  | \$595,000,000            |                              | 2012               | UT103   |
| LA | Transit  | Metro Center<br>Connector               | Blue Line/Exposition Line                            | Gold Line     | Downtown Light Rail<br>Connector  | \$126,000,000            |                              | 2012               | 1TR0404 |
| LA | Transit  | Red Line Extension                      | Western Ave  | Fairfax Ave   | Subway  | \$710,000,000            |                              | 2012               | UT101   |
| LA | Corridor | El Camino Real<br>(US-101) Corridor     | SR-23 in Ventura<br>County                           | SR-134/SR-170 | User-Fee-Backed<br>Capacity Enhancement   | \$329,000,000            | \$4,100,000,000              | 2030               | 1T0401  |
| LA |          |   |  |               | Total Los Angeles<br>County   | \$12,044,500,000         | \$4,838,400,000              |                    |         |
| OR | Arterial | Arterial<br>Improvements                | Countywide   |               | Smart Street and Other<br>Improvements - refer to<br>separate Arterials project<br>list                           | \$326,600,000            | \$687,600,000                | 2030               | 2AL04   |
| OR | Arterial | Arterial<br>Improvements                | Countywide   |               | Measure M<br>Regional/Local Projects &<br>MOE   | \$355,700,000            | \$276,800,000                | 2011               | 2L183   |
| OR | Arterial | Arterial<br>Improvements                | Countywide   |               | Regional Surface<br>Transportation Program<br>Projects - Capital and<br>Maintenance Streets and<br>Roads Projects | \$661,000,000            |                              | 2030               | 2L184   |

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|----|-------------------|--------------------------|---------------|---------|---|--------------------------|------------------------------|--------------------|-----------|
| OR | Arterial          | Arterial<br>Improvements | Countywide    |         | TCRP Subventions and<br>Proposition 42<br>City/County Funding   |                          | \$781,000,000                | 2030               | 2L185     |
| OR | Arterial          | Arterial<br>Improvements | Countywide    |         | Gas Tax Subventions for<br>Street<br>Projects/Maintenance<br>(With projects, represents<br>100% of anticipated<br>subventions for local<br>jurisdictions) |                          | \$1,360,000,000              | 2030               | 2L186     |
| OR | Grade<br>Crossing | Grade Crossing           | Countywide    |         | Grade Crossing Improvements - refer to separate Grade Crossings project list  | \$318,400,000            |                              | 2020               | 2GL04     |
| OR | Toll              | SR-91/SR-241             |               |         | Add direct toll-to-toll or<br>HOV connection from<br>north/south SR-241 to<br>SR-91 toll lanes to/from<br>the east  |                          | \$65,000,000                 | 2015               | 2T01135   |
| OR | Toll              | SR-91                    | SR-241        | SR-71   | Add toll lane and toll<br>connection at SR-71<br>(RIV) (per Four Corners<br>Study)  |                          | \$160,000,000                | 2020               | 2T04136   |
| OR | HOV               | I-5 NB/SB                | Coast Highway | Pico    | Add 1 HOV lane each direction   | \$70,000,000             |                              | 2020               | 2H01143   |
| OR | HOV               | SR-22/I-405              |               |         | HOV Connector   | \$75,000,000             |                              | 2020               | ORA000193 |
| OR | HOV               | I-405/I-605              |               |         | HOV Connector   | \$105,000,000            |                              | 2020               | 2H01145   |
| OR | HOV               | I-405                    | at Von Karman |         | HOV Drop Ramp   | \$50,000,000             |                              | 2020               | 2H01148   |
| OR | Mixed Flow        | SR-57 NB                 | Orangethorpe  | Lambert | MF or Aux Capacity  | \$77,000,000             |                              | 2010               | 2M01117   |

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|----|------------|---------------|-----------------------|--------------------------|---|--------------------------|---------------------------------|--------------------|----------|
| OR | Mixed Flow | SR-57 NB      | at SR-91              |                          | Add 4th through lane  | \$1,000,000              |                                 | 2010               | 2M01118  |
| OR | Mixed Flow | SR-91 EB/WB   | SR-55                 | Riverside County<br>Line | Add 1 MF lane each direction  | \$250,000,000            |                                 | 2010               | 2M04121  |
| OR | Mixed Flow | I-405         | SR-73                 | Beach                    | Add 1 MF lane each direction  | \$130,000,000            |                                 | 2030               | 2M04132A |
| OR | Mixed Flow | Chokepoints   | Countywide            | Countywide               | Other Chokepoints   | \$69,200,000             |                                 | ongoing to<br>2030 | 2L133    |
| OR | Mixed Flow | SR-91 EB/WB   | Truck scales          | Imperial                 | Add storage lane at truck weigh in motion station                                   | \$8,000,000              |                                 | 2007               | 2M01124  |
| OR | Auxiliary  | I-5 SB        | La Paz Road           | Oso Parkway              | Extend auxiliary lane through interchange   | \$1,500,000              |                                 | 2030               | 2M01108  |
| OR | Auxiliary  | I-5 SB        | Alicia Parkway        |                          | Extend auxiliary lane through interchange   | \$5,000,000              |                                 | 2030               | 2M01110  |
| OR | Auxiliary  | SR-55         | 17th / 4th / I-5 area |                          | Add southbound auxiliary lane from SR-22 to I-5 to address lane drop/merge issues   | \$10,000,000             |                                 | 2010               | 2M04114  |
| OR | Auxiliary  | SR-55 SB      | Dyer                  | MacArthur                | Auxiliary lane  | \$1,300,000              |                                 | 2010               | 2M04115  |
| OR | Auxiliary  | SR-57 NB      | Katella on-ramp       | Lincoln off-ramp         | Auxiliary lane, full standard median  | \$18,100,000             |                                 | 2020               | 2M01119  |
| OR | Auxiliary  | SR-57 SB      | Ball off ramp         | Katella on ramp          | Add auxiliary lane  | \$75,000,000             |                                 | 2030               | 2M01120  |
| OR | Auxiliary  | SR-91 WB      | SR-71                 | SR-241                   | Add auxiliary lane  | \$10,000,000             |                                 | 2010               | 2M01122  |
| OR | Auxiliary  | SR-91 EB      | SR-241                | SR-71                    | Add auxiliary lane EB<br>which drops at Green<br>River, another extends to<br>SR-71 | \$36,000,000             |                                 | 2007               | 2M01123  |
| OR | Auxiliary  | SR-91 WB      | NB SR-55              | WB SR-91 at Tustin       | Add auxiliary lane  | \$35,000,000             |                                 | 2010               | 2M01125  |

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| OR | Auxiliary | SR-91 WB      | SR-57                   | I-5 (WB Only)       | Add auxiliary lane  | \$20,000,000             |                                 | 2010               | 2M01126  |
| OR | Auxiliary | I-405 NB      | SR-133                  | Sand Canyon         | Widen NB I-405 SR-133<br>to Sand Canyon, add aux<br>lane                                | \$2,100,000              |                                 | 2004               | 2M0423   |
| OR | Auxiliary | I-405 SB      | Irvine Center Drive     | Irvine Center Drive | Add 2nd auxiliary lane  | \$1,300,000              |                                 | 2010               | 2M04130  |
| OR | Auxiliary | I-405 NB      | Jeffrey                 | Culver              | Add auxiliary lane  | \$3,100,000              |                                 | 2010               | 2M04131  |
| OR | Auxiliary | I-405 NB      | Sand Canyon             | Culver              | Tie auxiliary lanes together  | \$2,500,000              |                                 | 2030               | 2M01132  |
| OR | Auxiliary | I-405 SB      | Beach                   | I-605               | Continuous auxiliary lane, operational improvements                                     | \$75,000,000             |                                 | 2030               | 2M04132B |
| OR | IC/Ramps  | I-5 NB/SB     | La Paz Road             |                     | Re-construct interchange to increase storage capacity of ramps                          | \$29,400,000             |                                 | 2010               | 2M01109  |
| OR | IC/Ramps  | I-5           | Stonehill Dr            |                     | Add southbound I-5 off-<br>ramp at Stonehill  | \$7,000,000              |                                 | 2020               | 2M04109A |
| OR | IC/Ramps  | I-5 NB/SB     | Avery Parkway           |                     | Avery parkway ramp relocation, reconfiguration, upgrades                                | \$13,900,000             |                                 | 2010               | 2M01111  |
| OR | IC/Ramps  | I-5 NB/SB     | Jamboree Road           |                     | Provide two lanes off and widen terminal section of off-ramp, modify NB ramp            | \$6,000,000              |                                 | 2010               | 2M01112  |
| OR | IC/Ramps  | I-5 NB/SB     | I-5/SR-74<br>Separation |                     | Rebuild interchange including widening of SR-74 overcrossing                            | \$50,000,000             |                                 | 2010               | 2M01113  |
| OR | IC/Ramps  | I-5 SB        | 1st and SR-55           |                     | Reconfigure to reduce weaving - interim project   | \$50,000,000             |                                 | 2020               | 2M01107  |
| OR | IC/Ramps  | SR-91         | Fairmont Drive          |                     | Add intermediate access<br>to 91 Express Lanes at<br>Fairmont Drive to/from the<br>east | \$70,000,000             |                                 | 2010               | 2T04128  |
| OR | IC/Ramps  | SR-91         | Lakeview<br>Interchange |                     | Construct barrier-<br>separated on-ramp (2<br>lanes) from SB Lakeview<br>to WB SR-91    | \$15,000,000             |                                 | 2010               | 2M01127  |

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| OR | IC/Ramps | I-405/SR-55                                | South Bristol Braid |                  | Delete left turn access<br>from NB Bristol to SB I-<br>405. Provide right turn<br>on-ramp from NB Bristol<br>to SB I-405 via a new<br>braid that also provides<br>direct access to NB SR-<br>55. |                          | \$40,000,000                    | 2020               | 2M01129 |
| OR | O&M      | State Highway and<br>Arterial Preservation | Countywide          |                  | State Highway and<br>Arterial<br>Preservation/Maintenance  | \$760,000,000            |                                 | ongoing to<br>2030 | 2PL04   |
| OR | Other    | Motorist Services                          | Countywide          |                  | Freeway Service Patrol and Callbox Program   | \$150,800,000            |                                 | 2030               | 2L149   |
| OR | Other    | Soundwalls                                 | Countywide          |                  | Retrofit Soundwall Program   | \$87,000,000             |                                 | 2030               | 2L150   |
| OR | Other    | Project<br>Development                     | Countywide          |                  | Project Development  | \$84,000,000             |                                 | 2030               | 2L222   |
| OR | Other    | Other TEA                                  | Countywide          |                  | Transportation Enhancement Activities  | \$45,200,000             |                                 | 2030               | 2L224   |
| OR | Other    | Cal Nevada HS Rail                         | Anaheim             | Ontario Airport  | Study feasibility of adding high speed rail between Anaheim and Ontario Airport  |                          | TBD                             |                    | 2\$1    |
| OR | Other    | SR-57/Santa Ana<br>River Corridor          | SR-22/SR-57/I-5     | I-405            | Regionally Significant<br>Transportation Investment<br>Study (RSTIS)   | \$1,007,000              |                                 |                    | 2S2     |
| OR | Other    | SR-91                                      | Orange County       | Riverside County | Regionally Significant<br>Transportation Investment<br>Study (RSTIS)   | \$2,250,000              |                                 |                    | 2S3     |
| OR | Other    | I-405                                      |                     |                  | Regionally Significant<br>Transportation Investment<br>Study (RSTIS)   | \$1,150,000              |                                 |                    | 2S4     |
| OR | Other    | I-5 South                                  |                     |                  | Regionally Significant<br>Transportation Investment<br>Study (RSTIS)   | \$1,500,000              |                                 | 2006               | 2S5     |
| OR | Other    | Other Studies                              |                     |                  | Other studies included in FY 03-04 Work Program  | \$2,690,000              |                                 |                    | 2SL04   |

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| OR | TDM      | Rideshare       | Countywide                               |    | Regional Rideshare -<br>Invest in transportation<br>demand management<br>programs   | \$27,000,000                                     |                                 | 2030               | 2L219  |
| OR | TDM      | Non-motorized   | Countywide                               |    | Build the Commuter<br>Bikeways Strategic Plan   | \$115,000,000                                    |                                 | ongoing to<br>2030 | 2L220  |
| OR | ITS      | ITS             | Countywide                               |    | Invest in Intelligent<br>Transportation Systems<br>Programs   | \$29,000,000                                     |                                 | 2030               | 2L221  |
| OR | Transit  | Fixed Route Bus | Countywide                               |    | Countywide Fixed Route,<br>Express, Rail Feeder,<br>Rapid Bus. Expand local<br>service to achieve 10-<br>minute headways in the<br>core of the county.<br>Expand to 2.5 million<br>annual vsh by 2030.  | \$1,892,800,000                                  |                                 | 2030               | 2L206  |
| OR | Transit  | Express Bus     | Countywide (intercounty and intracounty) |    | Industry to Anaheim Resort (04); 4 rtes btwn OR to RV Co (03); Rancho Santa Margarita to Irvine Transp Ctr (10); Long Beach to South Coast Metro (04); San Clemente to South Coast Metro (04); Long Beach to Orange (07); Laguna Hills to Anaheim (04); Other | costs included in<br>Fixed Route Bus<br>category |                                 | 2030               | 2L207  |
| OR | Transit  | Rail Feeder Bus | Countywide                               |    | Rail Feeder - Add<br>StationLink service to an<br>estimate 40,000 annual<br>vsh   | costs included in<br>Fixed Route Bus<br>category |                                 | 2030               | 2L208  |

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| OR | Transit  | Bus Rapid Transit                      | Countywide                       |    | Add Bus Rapid Transit in mixed traffic with signal priority on the following lines: Harbor ('07), Westminster ('09), Katella ('13), Edinger ('17), Beach ('11), La Palma ('15)            | costs included in<br>Fixed Route Bus<br>category           |                                 | 2030               | 2TR01209A<br>2TR04209B<br>2TR01209C<br>2TR04209D<br>2TR04209E<br>2TR04209F |
| OR | Transit  | Elderly &<br>Handicapped<br>Assistance | Countywide                       |    | Paratransit - Expand<br>specialized transit to meet<br>ADA mandates -<br>estimated from .400<br>million to .700 million<br>annual vsh. Includes<br>paratransit bus base (\$12<br>million) | \$274,580,000  |                                 | 2030               | 2L210  |
| OR | Transit  | Elderly &<br>Handicapped<br>Assistance | Countywide                       |    | Senior Mobility Program -<br>Provide community based<br>senior transportation<br>services   | \$68,000,000   | \$25,500,000                    | 2030               | 2L210A   |
| OR | Transit  | Bus Stops                              | Countywide                       |    | Bus Stop Accessbility Program - Invest in making bus stops accessible for people with disabilities  | \$10,000,000   |                                 | 2011               | 2L211  |
| OR | Transit  | Metrolink Commuter<br>Rail             | Orange Line/IEOC<br>Line/91 Line |    | Expand service - Orange Line to 30 daily trains, IEOC to 21 daily trains, 91 line to 21 daily trains. Plan for midday intracounty service Laguna Niguel to Fullerton.                     | \$266,300,000  |                                 | 2030               | 2TR01212   |
| OR | Transit  | Track La Mirada<br>Basta               | La Mirada                        |    | DT Junction to La Mirada<br>Triple Track  | cost included in<br>Metrolink<br>Commuter Rail<br>category |                                 | 2004               | 2TR01212   |

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| OR | Transit           | Metrolink Commuter<br>Rail | Anaheim Stadium  |                         | Parking Structures and<br>Platform Extensions -<br>Metrolink Station  |                          | \$73,200,000                 | TBD                | 2TR04217 |
| OR | Transit           | CenterLine Light<br>Rail   |                  |                         | Funding Reserve for Extensions (Extend CenterLine north to Fullerton or west along PE ROW) + Santa Ana College Link | \$770,000,000            |                              | 2030               | 2TR04218 |
| OR | Transit           | Transit Center             |                  |                         | Construct Intermodal<br>Center at the Metrolink<br>station in Santa Ana<br>(CenterLine station)                     | \$50,000,000             |                              | 2020               | 2TR04223 |
| OR | Truck<br>Climbing | SR-57 NB                   | Lambert          | Tonner Canyon<br>Road   | Truck Climbing Lane   | \$68,300,000             |                              | 2010               | 2TK01116 |
| OR |                   |                            |                  |                         | Total Orange County   | \$7,740,677,000          | \$3,469,100,000              |                    |          |
| RV | Arterial          | Arterial<br>Improvements   | Coachella Valley |                         | Widen/construct regional arterials  | \$628,000,000            |                              | 2030               | 3AL104   |
| RV | Arterial          | Arterial<br>Improvements   | Western County   |                         | Widen/construct regional arterials  | \$300,000,000            |                              | 2030               | 3AL204   |
| RV | Arterial          | Arterial<br>Improvements   | Countywide       |                         | Countywide arterial improvements - refer to separate Arterials project list   | \$1,971,000,000          | \$962,000,000                | 2030               | 3AL304   |
| RV | Grade<br>Crossing | Grade Crossing             | Countywide       |                         | Grade Crossing<br>Improvements - refer to<br>separate Grade Crossing<br>projects list                               | \$672,995,000            |                              | 2030               | 3GL04    |
| RV | Corridor          | CETAP -<br>Cajalco/Ramona  | Hemet            | Corona/Lake<br>Elsinore | Cajalco/Ramona<br>expressway (3 lanes each<br>dir) from Sanderson Ave<br>to I-15                                    | \$466,000,000            |                              | 2010               | 3C01MA01 |

| СО | Category            | Route/Program  | From                            | То                                  | Description  | Public Funding<br>(02\$) | Private/Other<br>Funding (02\$) | Completion<br>Year | RTP ID   |
|----|---------------------|--|---------------------------------|-------------------------------------|--|--------------------------|---------------------------------|--------------------|----------|
| RV | Corridor            | CETAP - Moreno<br>Valley to San<br>Bernardino County | Moreno Valley                   | San Bernardino<br>County            | Construct new intercounty transporation corridor   | \$181,000,000            | \$1,051,000,000                 | 2030               | 3C01MA02 |
| RV | Corridor            | CETAP - Riverside<br>County to Orange<br>County      | Riverside County                | Orange County                       | Construct new intercounty transporation corridor   | \$402,000,000            | \$2,348,000,000                 | 2030               | 3C01MA03 |
| RV | Corridor            | CETAP - Temecula<br>Corridor                         | Winchester (SR-<br>79/SR-74)    | Temecula                            | On I-15, widen to 1 HOV<br>& 6 MF each dir from I-<br>215 to Winchester, 1 HOV<br>& 5 MF each dir from<br>Winchester to San Diego<br>County Line; on I-215,<br>widen to 1 HOV & 4 MF<br>each dir from Newport Rd<br>to I-15; improve I-15/I-215<br>interchange | \$150,000,000            |                                 | 2030               | 3C01MA04 |
| RV | HOV                 | SR-60/I-215  | SR60/I-215 E. Jct               | East to SR-60 and<br>South to I-215 | HOV Connector  | \$40,000,000             |                                 | 2025               | 3H01SH03 |
| RV | HOV                 | I-15   | San Diego County<br>Line (R0.0) | SR-60 (51.5)                        | Add 1 HOV lane each<br>direction (EA's 33790G,<br>33800G)  | \$359,000,000            |                                 | 2025               | 3M01MA06 |
| RV | HOV                 | SR-91/I-15   | South to West/West to South     |                                     | HOV Connector  | \$243,000,000            |                                 | 2025               | 3M04MA11 |
| RV | Mixed Flow<br>& HOV | I-215  | SR-60/SR-91/I-215<br>Jct        | San Bernardino<br>County Line       | Add 1 MF and 1 HOV<br>lane each direction (EA<br>467200)   | \$231,000,000            |                                 | 2015               | 3M01MA08 |
| RV | Mixed Flow          | I-10   | Monterey Ave (44.5)             | Dillon Rd (58.9)                    | Add 1 MF lane each<br>direction (EA 0A030K)  | \$71,000,000             |                                 | 2025               | 3M01SH06 |
| RV | Mixed Flow          | I-10/SR-60   |                                 |                                     | Construct new interchange  | \$129,000,000            |                                 | 2030               | 3M04MA05 |
| RV | Mixed Flow          | I-215  | Eucalyptus Ave<br>(R37.4)       | I-15 (R8.9)                         | Add 1 MF lane each<br>direction (EA's 35380K,<br>35390K, 35370K)   | \$210,000,000            |                                 | 2025               | 3M01MA07 |
| RV | Mixed Flow          | SR-71  | SR-91                           | San Bernardino<br>County Line       | Widen to 3 MF lanes each direction   | \$68,000,000             |                                 | 2030               | 3M01MA09 |

| СО | Category   | Route/Program | From  | То   | Description   | Public Funding<br>(02\$)     | Private/Other Funding (02\$) | Completion<br>Year | RTP ID        |
|----|------------|---------------|---|--|---|------------------------------|------------------------------|--------------------|---------------|
| RV | Mixed Flow | SR-91         | Pierce Street   | Orange County Line                           | Add 1 MF lane each direction  | \$161,000,000                |                              | 2015               | 3M04MA10      |
| RV | Mixed Flow | SR-91/SR-71   |   |  | Improve interchange   | \$26,000,000                 |                              | 2030               | 3M04MA12      |
| RV | Mixed Flow | SR-79         | Ramona Expwy  | Domenigoni<br>Parkway                        | Realign highway (construct 4 lanes)   | \$132,000,000                |                              | 2015               | 3A01MA01      |
| RV | Mixed Flow | SR-79         | Hunter  | Ramona Expwy                                 | Widen from 4 to 6 lanes<br>(note: RTIP#46460<br>widens to 6 lanes from<br>Hunter to Domenigoni) | \$65,000,000                 |                              | 2025               | 3A04SH12      |
| RV | Auxiliary  | I-10          | Calimesa @ County<br>Line Rd (R4.0)                   | 500 meters e/o<br>Sandlwood Dr I/C<br>(R4.3) | Replace Bridge, Ramps,<br>Construct Auxiliary Lanes,<br>and Realign Calimesa Rd<br>(EA 0A710K)  | \$60,000,000                 |                              | 2015               | 3M04SH05      |
| RV | Auxiliary  | SR-60         | 0.4 mi e/o I-15/SR-<br>60 IC                          | 0.2 mi e/o Main St                           | Add auxiliary lanes both directions   | \$5,000,000                  |                              | 2009               | 3M04SH11      |
| RV | Auxiliary  | SR-91 WB      | SR-71   | Orange County Line                           | Add auxiliary lane  | see Orange<br>County listing |                              | 2010               | 2M01122       |
| RV | Auxiliary  | SR-91 EB      | Orange County Line                                    | SR-71  | Add auxiliary lane EB<br>which drops at Green<br>River, another extends to<br>SR-71             | \$29,120,000                 |                              | 2007               | 2M01123       |
| RV | IC/Ramps   | I-10          | at SR-79/Beaumont<br>Ave                              | btwn 6th St & 1st St                         | Reconstruct interchange/ramps   | \$14,500,000                 |                              | 2020               | 3M04WT00<br>1 |
| RV | IC/Ramps   | I-10          | at 8th St   | btwn Ramsey St &<br>Lincoln St               | Reconstruct interchange/ramps   | \$2,900,000                  |                              | 2020               | 3M04WT00<br>2 |
| RV | IC/Ramps   | I-10          | at Ave 50   |  | Construct new interchange   | \$19,468,000                 |                              | 2006               | 3M01CV01      |
| RV | IC/Ramps   | I-10          | at Calimesa<br>Blvd/Sandalwood Dr                     | btwn 7th St &<br>Sandalwood Dr               | Reconstruct interchange/ramps   | \$29,000,000                 |                              | 2008               | 3M04WT00<br>3 |
| RV | IC/Ramps   | I-10          | McNaughton Pkwy<br>(approx. 3.38 mi e/o<br>Dillon Rd) |  | Construct interchange   | \$20,000,000                 |                              | 2008               | 3M04SH07      |
| RV | IC/Ramps   | I-10          | at Pennsylvania Ave                                   | btwn 6th St & 3rd St                         | Reconstruct interchange/ramps   | \$14,500,000                 |                              | 2020               | 3M04WT00<br>4 |

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|----|----------|---------------|---------------------------|---|--|--------------------------|------------------------------|--------------------|---------------|
| RV | IC/Ramps | I-10          | at Portola Ave            | btwn Dinah Shore &<br>Varner                | Construct new IC (4<br>lanes) and ramps incl.<br>bridge over UPRR &<br>Varner realignment  | \$19,750,000             |                              | 2008               | RIV031209     |
| RV | IC/Ramps | I-10          | at Monterey Ave           |   | Reconfigure IC, add 1 NB lane, construct new WB entry loop ramp from Monterey & WB entry ramp from Varner, realign/relocate WB exit ramp | \$4,250,000              |                              | 2005               | RIV031208     |
| RV | IC/Ramps | I-15          | at 6th St                 | btwn Hamner Ave &<br>Sierra Ave             | Reconstruct interchange/ramps  | \$14,500,000             |                              | 2010               | 3M04WT00<br>5 |
| RV | IC/Ramps | I-15          | at Bellegrave Ave         | btwn Hamner Ave & Wineville Rd              | Add signals and ramps. 0.1 mi.   | \$3,289,000              |                              | 2025               | 3A04A26       |
| RV | IC/Ramps | I-15          | at Hidden Valley<br>Pkwy  | btwn Hamner Ave &<br>Beyond NB Exit<br>Ramp | Reconstruct interchange/ramps  | \$2,900,000              |                              | 2010               | 3M04WT00<br>7 |
| RV | IC/Ramps | I-215         | at SR-74/4th St           | btwn G St & San<br>Jacinto Ave              | Reconstruct interchange/ramps  | \$14,500,000             |                              | 2008               | 3M04WT00<br>8 |
| RV | IC/Ramps | I-215         | at SR-74 (Matthews<br>Rd) | btwn Case Rd &<br>Trumble Rd                | Reconstruct interchange/ramps  | \$2,900,000              |                              | 2025               | 3M04WT00<br>9 |
| RV | IC/Ramps | I-215         | at Cactus Ave             | btwn W. Frontage<br>Rd & Elsworth St        | Reconstruct interchange/ramps  | \$2,900,000              |                              | 2009               | 3M04WT01<br>0 |
| RV | IC/Ramps | I-215         | at Center St              | btwn Stephens Ave<br>& Iowa Ave             | Reconstruct interchange/ramps  | \$13,000,000             |                              | 2025               | 3M04WT01<br>1 |
| RV | IC/Ramps | I-215         | at Columbia Ave           | btwn Primer St &<br>Brandywine Ave          | Reconstruct interchange/ramps  | \$12,000,000             |                              | 2020               | 3M04WT01<br>2 |
| RV | IC/Ramps | I-215         | at Ethanac Rd             | btwn Barnett Rd & Trumble Rd                | Reconstruct interchange/ramps  | \$2,900,000              |                              | 2012               | 3M01WT01<br>3 |
| RV | IC/Ramps | I-215         | at Garbani Rd             | btwn Haun Rd &<br>Antelope Rd               | Construct new interchange - add 4-lane overpass and ramps. 0.1 mi.   | \$10,914,000             |                              | 2025               | 3A04A27       |

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|----|----------|---------------|--|---------------------------------------|--|--------------------------|------------------------------|--------------------|---------------|
| RV | IC/Ramps | I-215         | at Keller Rd                           | bwn Zeiders Rd &<br>Antelope Rd       | Construct 4-lane overcrossing and ramps        | \$2,000,000              |                              | 2030               | 3A04A28       |
| RV | IC/Ramps | I-215         | at Nuevo Rd                            | btwn A St & E.<br>Frontage Rd         | Reconstruct interchange/ramps                  | \$2,900,000              |                              | 2013               | 3M04WT01<br>4 |
| RV | IC/Ramps | I-215/SR-60   | at Central Ave                         | btwn Springs Blvd & Watkins Dr        | Reconstruct interchange/ramps                  | \$2,900,000              |                              | 2006               | 3M04WT01<br>5 |
| RV | IC/Ramps | I-215/SR-60   | at University Ave                      | btwn Iowa Ave &<br>Canyon Crest Dr    | Reconstruct interchange/ramps                  | \$2,900,000              |                              | 2020               | 3M04WT01<br>6 |
| RV | IC/Ramps | SR-60         | at Etiwanda Ave                        | btwn San Sevaine<br>Wy & Iberia St    | Widen ramps 1 to 2 lanes. 0.1 mi.              | \$224,000                |                              | 2015               | 3A04A29       |
| RV | IC/Ramps | SR-60         | at Heacock St                          | btwn Hemlock Ave &<br>Sunnymead Blvd  | Reconstruct interchange/ramps                  | \$2,900,000              |                              | 2011               | 3M04WT01<br>7 |
| RV | IC/Ramps | SR-60         | at Main St                             | btwn Russell St &<br>Stoddard Ave     | Reconstruct interchange/ramps                  | \$2,900,000              |                              | 2020               | 3M04WT01<br>8 |
| RV | IC/Ramps | SR-60         | at Milliken Ave                        | btwn Etiwanda Ave<br>& Wineville Rd   | Widen ramps 1 to 2 lanes. 0.1 mi.              | \$75,000                 |                              | 2020               | 3A04A30       |
| RV | IC/Ramps | SR-60         | at Mission Blvd                        | btwn WB On Ramp<br>& Etiwanda Ave     | Reconstruct interchange/ramps                  | \$2,900,000              |                              | 2025               | 3M01WT01<br>9 |
| RV | IC/Ramps | SR-60         | at Mission Blvd                        | btwn Granite Hill Dr<br>& Sevaine Way | Reconstruct interchange/ramps                  | \$2,900,000              |                              | 2025               | 3M01WT02<br>0 |
| RV | IC/Ramps | SR-86 S       | at Ave 50                              |                                       | Construct interchange                          | \$9,276,000              |                              | 2010               | 3M01CV02      |
| RV | IC/Ramps | SR-86 S       | at Ave 52                              | btwn La Hernandez<br>and Polk         | Construct new interchange                      | \$19,700,000             |                              | 2015               | 3M04SH08      |
| RV | IC/Ramps | SR-86         | at Ave 54                              | btwn SR-111 &<br>Fillmore             | Construct<br>bridge/interchange w new<br>SR-86 | \$11,210,000             |                              | 2030               | 3M01CV03      |
| RV | IC/Ramps | SR-86 S       | at Airport Blvd/Ave<br>56              | btwn Orange &<br>Fillmore             | Construct new interchange (Spread-Diamond)     | \$17,800,000             |                              | 2008               | 3M04SH09      |
| RV | IC/Ramps | SR-86 S       | at SR-195 (Avenue<br>66) R10.63/R11.43 |                                       | Near Mecca, construct new interchange          | \$19,350,000             |                              | 2010               | 0E620K        |
| RV | IC/Ramps | SR-86 S       | Tyler St w/o SR-86S                    | Tyler St e/o SR-86S                   | Construct new interchange                      | \$19,000,000             |                              | 2015               | 3M04SH10      |

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|----|----------|--|-------------------|-------------------------------------|--|--------------------------|------------------------------|--------------------|---------------|
| RV | IC/Ramps | SR-91                                      | at 14th St        | btwn Olivewood Ave<br>& Commerce St | Reconstruct interchange/ramps  | \$14,500,000             |                              | 2010               | 3M01WT02<br>1 |
| RV | IC/Ramps | SR-91                                      | at Adams St       | btwn Diana Ave &<br>Indiana Ave     | Reconstruct interchange/ramps  | \$2,900,000              |                              | 2020               | 3M01WT02<br>2 |
| RV | IC/Ramps | SR-91                                      | at Madison St     | btwn Garden St &<br>Indiana Ave     | Reconstruct interchange/ramps  | \$2,900,000              |                              | 2020               | 3M01WT02<br>3 |
| RV | IC/Ramps | SR-91                                      | at Magnolia Ave   | btwn Merced Dr &<br>Fillmore St     | Reconstruct interchange/ramps  | \$2,900,000              |                              | 2020               | 3M01WT02<br>4 |
| RV | IC/Ramps | SR-91                                      | at Serfas Club Dr | btwn Frontage Rd & Wardlow Rd       | Reconstruct interchange/ramps  | \$2,900,000              |                              | 2015               | 3M01WT02<br>5 |
| RV | IC/Ramps | SR-91                                      | at Tyler St       | btwn Diana Ave &<br>Indiana Ave     | Reconstruct interchange/ramps  | \$2,900,000              |                              | 2020               | 3M01WT02<br>6 |
| RV | IC/Ramps | SR-91                                      | at University Ave | btwn Lemon St &<br>Vine St          | Reconstruct interchange/ramps  | \$2,900,000              |                              | 2010               | 3M01WT02<br>7 |
| RV | O&M      | State Highway and<br>Arterial Preservation | Countywide        |                                     | State Highway and<br>Arterial<br>Preservation/Maintenance  | \$552,000,000            |                              | 2030               | 3PL04         |
| RV | Other    | Economic<br>Development                    | Western County    |                                     | Infrastucture & facility improvements incentives   | \$40,000,000             |                              | 2030               | 3EL04         |
| RV | TDM      | Rideshare                                  | Countywide        |                                     | RCTC Commuter Assistance Program: rideshare and other incentive programs, TDM (telecommute, park and ride, etc.) | \$66,400,000             |                              | 2030               | 3RL04         |
| RV | TDM      | Non-motorized                              | Countywide        |                                     | Non-motorized  | \$50,000,000             |                              | 2030               | 3NL04         |
| RV | ITS      | ITS  | Countywide        |                                     | Intelligent Transportation<br>Systems  | \$25,000,000             |                              | 2030               | 3ITS04        |
| RV | Transit  | Metrolink Commuter<br>Rail                 | Countywide        |                                     | Metrolink Improvements (track, rolling stock)  | \$280,000,000            |                              | 2030               | 3CR104        |
| RV | Transit  | Metrolink Commuter<br>Rail                 | IEOC & 91 Lines   |                                     | Metrolink Rail Station<br>Improvements   | \$20,000,000             |                              | 2030               | 3CR204        |

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|----|----------|--|----------------------------------|---------------|--|--------------------------|---------------------------------|--------------------|-------------------|
| RV | Transit  | Metrolink Commuter<br>Rail                 |                                  |               | Metrolink Construct New<br>Station At 3360 Van<br>Buren Blvd In Riverside<br>(Parking 550 Spaces)  | \$9,500,000              |                                 | 2015               | RIV011243         |
| RV | Transit  | Bus Rapid Transit                          | Corona                           | Moreno Valley | Bus Rapid Transit (BRT):<br>65 Intersections<br>Retrofitted for Signal<br>Priority for Transit and<br>Automated Travel<br>Information at 15 Bus<br>Stops | \$850,000                |                                 | 2006               | 3TR04A,<br>3TR04B |
| RV | Transit  | Bus Rapid Transit                          | Coachella Valley                 |               | Rapid Bus/BRT  | \$10,000,000             |                                 | 2010               | 3TR04C            |
| RV | Transit  | Metrolink Commuter<br>Rail & Intercity Bus | Western County                   |               | Metrolink & commuter bus services expansion  | \$255,000,000            |                                 | 2030               | 3CR304            |
| RV | Transit  | Elderly &<br>Handicapped<br>Assistance     | Coachella Valley                 |               | Elderly & Handicapped<br>Assistance  | \$19,500,000             |                                 | 2015               | 3TL104            |
| RV | Transit  | Elderly &<br>Handicapped<br>Assistance     | Countywide                       |               | Provide additional senior/special transit services   | \$85,000,000             |                                 | 2030               | 3TL204            |
| RV | Transit  | Local Transit<br>Service                   | Coachella Valley                 |               | Operations and<br>Maintenance - Local<br>Transit Service   | \$156,000,000            |                                 | 2015               | 3TL304            |
| RV | Transit  | Transit ITS                                | Coachella Valley                 |               | ITS/Consistency with<br>Reg. Project; GFI, Bus<br>Cameras, Smart Fare<br>Boxes   | \$2,000,000              |                                 | 2006               | 3TL404            |
| RV | Transit  | Bus Purchases                              | Coachella Valley                 |               | Purchase 3 Additional<br>Expansion Hydrogen<br>Buses, Routes TBD   | \$1,000,000              |                                 | 2005               | 3TL504            |
| RV | Transit  | Bus Stops                                  | Western Riverside<br>County area |               | Safety and Security Enhancements at Bus Stops (e.g. Lighted Shelters, Bus Benches, and Concrete Pads) 250 stops - specific implementation locations      | \$976,000                | \$24,000                        | 2005               | 3TL604            |

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|----|-------------------|---------------------------------------|--|--|--|--------------------------|---------------------------------|--------------------|---------------|
|    |                   |                                       |  |  | ТВА  |                          |                                 |                    |               |
| RV | Transit           | Transit Center                        | Banning/ Beaumont/<br>Calimesa area                      |  | Transit Center   | \$6,000,000              |                                 | 2007               | 3TC04TR1      |
| RV | Transit           | Transit Center                        | City of Temecula   |  | Transit Center   | \$6,000,000              |                                 | 2006               | 3TC04TR2      |
| RV | Transit           | Transit Center                        | Coachella Valley   |  | Construct 3 Transit Centers in the Coachella Valley, locations TBD | \$15,000,000             |                                 | 2010               | 3TC04TR3      |
| RV | Transit           | Transit Center                        | Downtown Riverside                                       |  | Transit Center   | \$6,000,000              |                                 | 2006               | 3TC04TR4      |
| RV | Transit           | Transit Center                        | Hemet/San Jacinto zone                                   |  | Transit Center   | \$6,000,000              |                                 | 2006               | 3TC04TR5      |
| RV | Transit           | Transit Center                        | Menifee<br>(southwestern<br>Riverside County)            |  | Transit Center   | \$6,000,000              |                                 | 2008               | 3TC04TR6      |
| RV | Transit           | Transit Center                        | Moreno Valley/<br>Perris                                 |  | Transit Center   | \$6,000,000              |                                 | 2007               | 3TC04TR7      |
| RV | Transit           | Transit Center                        | Northwest Riverside<br>County zone - East<br>Vale/ Norco |  | Transit Center   | \$6,000,000              |                                 | 2008               | 3TC04TR8      |
| RV | Transit           | Transit Center                        | South Corona/<br>Riverside County<br>area                |  | Transit Center   | \$6,000,000              |                                 | 2007               | 3TC04TR9      |
| RV | Transit           | Transit Center                        | Southwest Lake<br>Elsinore/ Murrieta                     |  | Transit Center   | \$6,000,000              |                                 | 2008               | 3TC04TR10     |
| RV | Transit           | Facility Acquisition/<br>Construction | Thousand Palms   |  | Facility Acquisition/Construction                                  | \$10,000,000             |                                 | 2007               | 3TC04TR11     |
| RV | Truck<br>Climbing | I-10                                  | San Bernardino<br>County Line (R0.0)                     | Banning City Limits (12.9)                   | Add eastbound truck climbing lane                                  | \$75,000,000             |                                 | 2015               | 3TK04MA1<br>2 |
| RV | Truck<br>Climbing | SR-60                                 | Badlands area east of Moreno Valley                      | Badlands area -<br>west of SR-60/I-10<br>Jct | Add eastbound truck climbing lane                                  | \$26,000,000             |                                 | 2030               | 3TK04MA1<br>3 |

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|----|-------------------|--------------------------|-----------------------------|--------------------------|---|--------------------------|------------------------------|--------------------|---------|
| RV |                   |                          |                             |                          | Total Riverside County  | \$8,708,347,000          | \$4,361,024,000              |                    |         |
| SB | Arterial          | Arterial<br>Improvements | Countywide                  |                          | Countywide arterial improvements - refer to separate Arterials project list | \$703,000,000            |                              | 2030               | 4AL04   |
| SB | Grade<br>Crossing | Grade Crossing           | Countywide                  |                          | Grade Crossings - refer to separate Grade Crossings project list            | \$500,000,000            |                              | 2020               | 4GL04   |
| SB | HOV               | I-10                     | I-15                        | SR-38                    | Add 1 HOV lane each direction, widen UC's, reconstruct ramps                | \$350,000,000            |                              | 2020               | 4H01001 |
| SB | HOV               | I-10                     | SR-38                       | Yucaipa Bl               | Add 1 HOV lane each direction   | \$0                      |                              | 2020               | 4H01002 |
| SB | HOV               | I-10                     | Yucaipa Bl                  | Riverside County<br>Line | Add 1 HOV lane each direction   | \$23,000,000             |                              | 2025               | 4H01003 |
| SB | HOV               | I-15                     | Riverside County<br>Line    | I-215                    | Add 1 HOV lane each direction   | \$99,000,000             |                              | 2025               | 4H01004 |
| SB | HOV               | I-15                     | I-215                       | US-395                   | Add 1 HOV lane each direction   | \$114,000,000            |                              | 2020               | 4H01005 |
| SB | HOV               | I-15                     | US-395                      | D St                     | Add 1 HOV lane each direction   | \$74,000,000             |                              | 2020               | 4H01006 |
| SB | HOV               | I-215                    | Riverside County<br>Line    | I-10                     | Add 1 HOV lane each direction   | \$86,500,000             |                              | 2015               | 4H01007 |
| SB | HOV               | I-215                    | SR-30                       | I-15                     | Add 1 HOV lane each direction   | \$48,000,000             |                              | 2025               | 4H01008 |
| SB | HOV               | I-10/I-215               | South to East/East to South |                          | HOV Connector   | \$15,000,000             |                              | 2025               | 4H01009 |
| SB | HOV               | I-10/I-15                | South to West/West to South |                          | HOV Connector   | \$14,000,000             |                              | 2025               | 4H01010 |
| SB | HOV               | I-10/I-15                | North to West/West to North |                          | HOV Connector   | \$14,000,000             |                              | 2025               | 4H01011 |
| SB | Mixed Flow        | I-10 WB                  | Yucaipa Bl                  | Ford St                  | Add 1 MF lane westbound   | \$30,000,000             |                              | 2015               | 4M04200 |
| SB | Mixed Flow        | I-215                    | Riverside County<br>Line    | I-10                     | Add 1 MF lane each direction  | \$86,500,000             |                              | 2015               | 4M04001 |

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|----|------------|----------------------------------|---|---|---|--------------------------|---------------------------------|--------------------|---------|
| SB | Mixed Flow | I-215                            | I-10  | SR-30   | Add 1 MF lane each direction (restriping)   | \$500,000                |                                 | 2010               | 4M01002 |
| SB | Mixed Flow | I-215                            | SR-30   | I-15  | Add 1 MF lane each direction  | \$48,000,000             |                                 | 2025               | 4M01003 |
| SB | Mixed Flow | SR-210                           | I-215   | I-10  | Add 1 MF lane each direction and widen UC's   | \$120,000,000            |                                 | 2020               | 4M01005 |
| SB | Mixed Flow | SR-18                            | Los Angeles County<br>Line  | US 395  | Widen from 1 to 2 lanes each dir  | \$27,000,000             |                                 | 2020               | 4A01900 |
| SB | Mixed Flow | SR-18                            | 0.8 mi west of<br>Orchard Dr (PM<br>79.9)                                     | 2.1 mi west of<br>Orchard Dr (PM<br>81.2)   | Construct Passing Lanes<br>(PM 79.9/81.2) and Turn<br>Lanes (PM 73.76/84.33)  | \$13,600,000             |                                 | 2010               | 4A04902 |
| SB | Mixed Flow | SR-38<br>(Orange/Lugonia)        | Redlands City Limit (W)   | Redlands City Limit (E)   | Widen from 1 to 2 lanes each dir  | \$6,000,000              |                                 | 2020               | 4A01382 |
| SB | Mixed Flow | SR-62 (Twentynine<br>Palms Hwy)  | Fairway Dr  | SR-247  | Widen from 2 to 3 lanes each dir  | \$7,000,000              |                                 | 2020               | 4A01383 |
| SB | Mixed Flow | SR-83 (Euclid)                   | Merril Av   | Kimball Av  | Widen from 2 to 4 lanes each dir  | \$1,000,000              |                                 | 2010               | 4A01384 |
| SB | Mixed Flow | SR-142 (Chino Hills<br>Pkwy)     | Carbon Canyon Rd  | Pipeline Dr   | Widen from 2 to 3 lanes each dir  | \$3,000,000              |                                 | 2020               | 4A01385 |
| SB | Mixed Flow | SR-247 (Old<br>Woman Springs Rd) | North of SR-62  | Griffith Rd   | Widen from 1 to 2 lanes each dir  | \$3,000,000              |                                 | 2020               | 4A01386 |
| SB | Auxiliary  | I-10 and I-215                   | On I-10 from 0.1 km<br>w/o I-215 (PM 23.6)<br>to 0.9km e/o SR-38<br>(PM 31.4) | On I-215 from<br>Riverside County<br>Line (PM 0.0) to Jct<br>I-10/I-215 (PM 4.03) | Install Fiber Optic Communications (FOC) backbone system, Changeable message signs (CMS), Ramp metering stations (RMS), modify existing communication hub, CCTV, VDS, TOS Cabinets; widen on-ramps on I-10 and I-215; add aux lanes on I-10 (various locations) | \$9,500,000              |                                 | 2006               | 4M04021 |

| СО | Category  | Route/Program | From  | То   | Description  | Public Funding<br>(02\$) | Private/Other<br>Funding (02\$) | Completion<br>Year | RTP ID  |
|----|-----------|---------------|---|--|--|--------------------------|---------------------------------|--------------------|---------|
| SB | Auxiliary | US-395        | NB from 0.84mi s/o<br>Desert Flower Rd to<br>2.84mi n/o Purple<br>Sage St, and from<br>4mi n/o Shadow<br>Mountain Ave to<br>6.07mi n/o Shadow<br>Mountain Ave | SB from 2.72mi n/o<br>Purple Sage St to<br>0.95mi s/o Desert<br>Flower Rd, and from<br>5.95mi n/o Shadow<br>Mountain Ave to<br>3.88mi n/o Shadow<br>Mountain Ave | Add Passing Lanes in both directions and adjust vertical and horizontal alignments   | \$26,000,000             |                                 | 2015               | 4M04009 |
| SB | Auxiliary | I-10          | Waterman Av (PM 25.5)   | Tippecanoe Ave<br>(PM 26.27)   | Add eastbound auxiliary lane (500m) and widen eastbound Tippecanoe off-ramp from 1 to 2 lanes  | \$740,000                |                                 | 2005               | 4M04053 |
| SB | IC/Ramps  | I-10          | 0.1 km e/o I-15 (PM<br>9.9)   | 0.4 km e/o I-215<br>(PM R24.5)   | Install RMS, CCTV ESU;<br>widen entrance ramps<br>from 1 to 2 lanes at: EB &<br>WB at Cherry Ave, Citrus<br>Ave, Cedar Ave,<br>Riverside Ave and Mt<br>Vernon Ave; WB at<br>Rancho Ave; EB at 9th St   | \$9,240,000              |                                 | 2008               | 4M04023 |
| SB | IC/Ramps  | I-10          | 0.8 km e/o Etiwanda<br>Ave OC (PM 11.6)   | 1.5 km w/o<br>Riverside Ave OC<br>(PM 19.1)  | In Fontana widen exit ramps from 1 to 2 lanes at Cherry Ave, Citrus Ave, & Cedar Ave IC to accommodate proposed aux lanes at Cherry Ave IC E/B aux lane PM 11.99/12.85, W/B Aux lane PM 13.38/13.68; Citrus Ave IC E/B aux lane only PM 14.58/14.88; Cedar Ave IC E/B aux lane PM 17.36/17.83, W/B aux lane PM 18.94/19.41 | \$19,000,000             |                                 | 2009               | 4M04024 |
| SB | IC/Ramps  | I-10          | Alabama St  |  | Interchange  | \$16,000,000             |                                 | 2025               | 4M01025 |

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|----|----------|----------------|-----------------------|----|--|--------------------------|---------------------------------|--------------------|---------|
| SB | IC/Ramps | I-10           | Beech Av              |    | Interchange  | \$25,000,000             |                                 | 2012               | 4M01026 |
| SB | IC/Ramps | I-10           | California St         |    | Interchange  | \$16,000,000             |                                 | 2020               | 4M01027 |
| SB | IC/Ramps | I-10           | Cedar Av              |    | Interchange  | \$16,000,000             |                                 | 2020               | 4M01028 |
| SB | IC/Ramps | I-10           | Live Oak Canyon       |    | Interchange  | \$8,000,000              |                                 | 2006               | 4M04029 |
| SB | IC/Ramps | I-10           | Mountain View Av      |    | Interchange  | \$16,000,000             |                                 | 2020               | 4M01030 |
| SB | IC/Ramps | I-10           | Mt Vernon Av          |    | Interchange  | \$16,000,000             |                                 | 2020               | 4M01031 |
| SB | IC/Ramps | I-10           | Wabash Av             |    | Interchange  | \$16,000,000             |                                 | 2020               | 4M01032 |
| SB | IC/Ramps | I-10           | Wildwood Canyon       |    | Interchange  | \$11,000,000             |                                 | 2020               | 4M04033 |
| SB | IC/Ramps | I-15           | 6th Street            |    | Interchange  | \$16,000,000             |                                 | 2025               | 4M01035 |
| SB | IC/Ramps | I-15           | Cajon Jn/SR-138       |    | Interchange  | \$16,000,000             |                                 | 2020               | 4M01037 |
| SB | IC/Ramps | I-15           | Duncan Canyon Rd      |    | New Interchange  | \$15,000,000             |                                 | 2012               | 4M01038 |
| SB | IC/Ramps | I-15           | Foothill Blvd (SR-66) |    | Add 400m deceleration<br>lane on NB I-15 and<br>widen NB off-ramp from 1<br>to 2 lanes | \$725,000                |                                 | 2005               | 4M04054 |
| SB | IC/Ramps | I-15           | Mojave St             |    | Interchange  | \$16,000,000             |                                 | 2020               | 4M01039 |
| SB | IC/Ramps | I-15           | Oak Hill Rd           |    | Replace overcrossing   | \$1,000,000              |                                 | 2010               | 4M01040 |
| SB | IC/Ramps | I-15           | Sierra Av             |    | Interchange  | \$16,000,000             |                                 | 2025               | 4M01041 |
| SB | IC/Ramps | I-15           | Stoddard Wells Rd     |    | Interchange  | \$16,000,000             |                                 | 2010               | 4M01042 |
| SB | IC/Ramps | I-215          | Barton Road           |    | Widen over-crossing 2-4 lanes  | \$1,000,000              |                                 | 2010               | 4M01043 |
| SB | IC/Ramps | I-215          | Palm Av               |    | Interchange  | \$16,000,000             |                                 | 2025               | 4M01044 |
| SB | IC/Ramps | I-215          | Pepper-Linden Av      |    | Interchange  | \$16,000,000             |                                 | 2025               | 4M01045 |
| SB | IC/Ramps | I-215          | University Pkwy       |    | Interchange  | \$16,000,000             |                                 | 2020               | 4M01046 |
| SB | IC/Ramps | SR-60          | Central Av            |    | Upgrade Interchange  | \$10,000,000             |                                 | 2020               | 4M04050 |
| SB | IC/Ramps | SR-60          | Grove Av              |    | Interchange/Ramps  | \$500,000                |                                 | 2005               | 4M04051 |
| SB | IC/Ramps | SR-30 (SR-210) | Del Rosa Av           |    | Interchange  | \$16,000,000             |                                 | 2025               | 4M01047 |
| SB | IC/Ramps | SR-30 (SR-210) | Highland Av           |    | Interchange  | \$16,000,000             |                                 | 2025               | 4M01048 |
| SB | IC/Ramps | SR-30 (SR-210) | Waterman Av           |    | Interchange  | \$16,000,000             |                                 | 2025               | 4M01049 |
| SB | IC/Ramps | I-10 and SR-60 | Haven Av              |    | Interchange<br>Improvements  | \$30,000,000             |                                 | 2015               | 4M01052 |

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|----|-------------------|--|------------------------------------|---------------------------------------|---|--------------------------|------------------------------|--------------------|---------|
| SB | O&M               | State Highway and<br>Arterial Preservation               | Countywide                         |                                       | State Highway and<br>Arterial<br>Preservation/Maintenance   | \$1,664,500,000          |                              | 2030               | 4PL04   |
| SB | Other             | Project Development & Traffic Mitigation                 | Countywide                         |                                       | Project Development & Traffic Mitigation  | \$64,000,000             |                              | 2030               | 4PD04   |
| SB | Other             | Southern California<br>Logistics Airport Rail<br>Project |                                    |                                       | Track and intermodal yard improvements (Phases 1 through 4)   |                          | \$278,500,000                | 2030               | 4FR04   |
| SB | ITS               | ITS  | Countywide                         |                                       | Intelligent Transportation<br>Systems   | \$48,500,000             |                              | 2030               | 4ITS04  |
| SB | TDM               | Rideshare  | Countywide                         |                                       | Motorist Assistance<br>Program  | \$36,000,000             |                              | 2030               | 4RL04   |
| SB | TDM               | Non-motorized  | Countywide                         |                                       | Non-motorized   | \$39,000,000             |                              | 2030               | 4NL04   |
| SB | TDM               | TDM  | Countywide                         |                                       | TDM (Telecommute, park and ride, etc.)  | \$6,500,000              |                              | 2030               | 4TDL04  |
| SB | Transit           | San Bernardino-<br>Redlands Extension                    | 4th St/Mt. Vernon                  | Grove/Central                         | Extend rail service to<br>Redlands (10 miles); rail<br>technology TBD; 15-min.<br>freq. daily                     | \$60,000,000             |                              | 2014               | 4TR0101 |
| SB | Transit           | Gold Line Extension                                      | Claremont in Los<br>Angeles County | Montclair in San<br>Bernardino County | Light Rail extension (1.5 miles)  | \$76,000,000             |                              | 2014               | 4TR0102 |
| SB | Transit           | Metrolink Commuter<br>Rail                               | Countywide                         |                                       | Service Expansion; SB<br>Line 52 daily trains,<br>Riverside line 40 daily<br>trains, IEOC line 28 daily<br>trains | \$464,000,000            |                              | 2030               | 4CR04   |
| SB | Transit           | Local Transit<br>Service                                 | Countywide                         |                                       | Local Transit Service   | \$364,000,000            |                              | 2030               | 4TL104  |
| SB | Transit           | Elderly &<br>Handicapped<br>Assistance                   | Countywide                         |                                       | Elderly & Handicapped<br>Assistance   | \$137,000,000            |                              | 2030               | 4TL204  |
| SB | Truck<br>Climbing | I-15   | Devore                             | Summit                                | Truck Climbing Lane   | \$10,000,000             |                              | 2010               | 4T01003 |
| SB |                   |  |                                    |                                       | Total San Bernardino<br>County  | \$5,794,305,000          | \$278,500,000                |                    |         |

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|-----|------------|---|-------------------|----------------------------|--|--------------------------|---------------------------------|--------------------|--------|
| VE  | Arterial   | Arterial<br>Improvements                | Countywide        |                            | Misc. Arterial System<br>Improvements - refer to<br>separate Arterials and<br>Grade Crossings project<br>lists | \$135,000,000            |                                 | 2020               | 5AL04  |
| VE  | Mixed Flow | SR-33 (Casitas<br>Bypass)               | Foster Park       | Creek Rd                   | Expressway   | \$120,000,000            |                                 | 2020               | 5A0101 |
| VE  | Mixed Flow | SR-118                                  | SR-232            | Moorpark                   | Expressway   | \$104,000,000            |                                 | 2015               | 5A0103 |
| VE  | IC/Ramps   | US-101                                  | La Conchita       | Mussel Shoals              | Interchange Improvement  | \$17,000,000             |                                 | 2005               | 5M0104 |
| VE  | IC/Ramps   | US-101                                  | At Del Norte Blvd |                            | Interchange improvement and 4 lane overcrossing with left turn pocket  | \$10,000,000             | \$10,000,000                    | 2006               | 5M0405 |
| VE  | O&M        | State Highway and Arterial Preservation | Countywide        |                            | State Highway and<br>Arterial<br>Preservation/Maintenance  | \$292,500,000            |                                 | 2025               | 5PL04  |
| VE  | ITS        | ITS                                     | Countywide        |                            | Misc. ITS Project Implementation   | \$80,000,000             |                                 | 2025               | 5ITS04 |
| VE  | TDM        | TDM/Non-motorized                       | Countywide        |                            | TDM (Non-motorized, telecommute, etc.)   | \$30,000,000             |                                 | 2025               | 5TDL04 |
| VE  | TDM        | Non-motorized                           | Montalvo          | Los Angeles County<br>Line | Santa Paula Branch<br>Recreational Trail   | \$35,000,000             |                                 | 2015               | 5N011  |
| VE  | Transit    | Transit Service<br>Expansion            | Countywide        |                            | Transit Services   | \$325,000,000            |                                 | 2025               | 5TL04  |
| VE  | Transit    | Metrolink Commuter<br>Rail              | Ventura           | Los Angeles County<br>Line | Service Expansion  | \$131,000,000            |                                 | 2020               | 5CR104 |
| VE  | Transit    | Tunnel 26                               |                   |                            | Rail Tunnel<br>Reconstruction  | \$12,000,000             | \$2,000,000                     | 2005               | 5CR304 |
| VE  | Transit    | Metrolink Commuter<br>Rail              | Coast Main Line   |                            | Enhanced Metrolink<br>Capital Maintenance  | \$45,000,000             |                                 | 2025               | 5CR204 |
| VE  | _          |   |                   |                            | Total Ventura County   | \$1,336,500,000          | \$12,000,000                    |                    |        |
| REG | Maglev     | Maglev                                  | Regionwide        |                            | By 2018 - IOS (West LA<br>to Ontario); By 2030 -<br>Total Regional System                                      |                          | \$29,400,000,000                | 2030               | MAG    |

| СО  | Category             | Route/Program  | From                              | То                        | Description  | Public Funding<br>(02\$) | Private/Other<br>Funding (02\$)   | Completion<br>Year | RTP ID |
|-----|----------------------|--|-----------------------------------|---------------------------|--|--------------------------|---|--------------------|--------|
| REG | Corridor             | I-710 Corridor   | Port of Long<br>Beach/Los Angeles | SR-60                     | User Fee-Backed<br>Capacity Improvement            |                          |   | 2020               | UFC1   |
| REG | Corridor             | East-West Corridor<br>(I-210, SR-210, I-10,<br>SR-60, SR-91) | I-710 Corridor                    | I-10/SR-60<br>Interchange | User Fee-Backed<br>Capacity Improvement            |                          | \$16,500,000,000<br>(includes I-710,<br>East-West, and<br>I-15 corridors) | 2030               | UFC2   |
| REG | Corridor             | I-15 Corridor  | East-West Corridor                | Barstow                   | User Fee-Backed<br>Capacity Improvement            |                          |   | 2030               | UFC3   |
| REG | Railroad<br>Capacity | Regional rail capacity improvement program                   | Regionwide                        |                           | Main line tracks and grade separation improvements |                          | \$3,400,000,000   | 2030               | RRC    |
| REG |                      |  |                                   |                           | TOTAL SCAG   | \$36,183,329,000         | \$62,259,024,000  |                    |        |